

FELIPE MENANTEAU

Curriculum Vitae

Rutgers University
Department of Physics and Astronomy
136 Frelinghuysen Road
Piscataway NJ 08854-8019, USA

(direct) 732-455-5500(x7433)
(FAX) 732-445-4343
(Email) felipe@physics.rutgers.edu
(www) <http://physics.rutgers.edu/~felipe>

Citizenship: United States of America and Chile (dual)

EMPLOYMENT:

- **2006–** Research Scientist/Southern Cosmology Survey Fellow for the Atacama Cosmology Telescope (ACT), Rutgers University, Piscataway, NJ, USA.
- **2002–2006** Associate Research Scientist, Advanced Camera for Surveys (ACS), Johns Hopkins University, Baltimore, MD, USA.
- **2000–2002** Gemini Fellow at the Observatories of the Carnegie Institution of Washington, Pasadena, CA, USA.
- **1995–1996** Research Assistant at the Astronomy and Astrophysics Department, P. Universidad Católica de Chile, Santiago, Chile.

EDUCATION:

- **1996–2000** Ph.D. in Astrophysics, Institute of Astronomy, Cambridge University, UK, supervised by Prof. Richard Ellis. Thesis title “The Evolutionary History of Elliptical Galaxies”
- **1992–1996** Licenciado en Física (B. Sc. Physics, with Highest Honors,) at the P. Universidad Católica de Chile, supervised by Prof. Leopoldo Infante. Thesis title “Faint Galaxies in Equatorial Fields, Associations at Small Angular Scales”.

RESEARCH INTERESTS:

Observational Cosmology. Sunyaev-Zeldovich effect. Using galaxy clusters to probe the growth of structure. Investigating cluster physics. The formation and evolution of early-type galaxies. Environmental effects on galaxy properties.

PROFESSIONAL EXPERIENCE

- *Large Projects:*
 - **2011–** Member of the XXL: The ultimate *XMM* extragalactic survey collaboration. The XXL will map two extragalactic regions of 25 deg^2 and it is the largest *XMM* project approved to date ($> 6\text{Ms}$ in total).
 - **2010–** Member of the Large Synoptic Survey Telescope (LSST) Science Collaboration Team on Large-scale Structure/Baryon Oscillations.
 - **2009–** Member of ACTPol (NSF funded through 2015), a new generation instrument on the Atacama Cosmology Telescope that will add polarization sensitivity to measure small angular scale polarization anisotropies in the CMB and will discover thousands of new massive galaxy clusters over $> 2\pi$ of the sky at all redshifts using the Sunyaev-Zel’dovich effect.
 - **2006–** Member of Atacama Cosmology Telescope (ACT) project. ACT is a 6-m diameter telescope with a sensitive mm-wave band camera custom designed to survey the CMB on arcminute angular scales. One of the goals of the project is to find galaxy clusters through the Sunyaev-Zel’dovich effect, which arises when hot electrons in the cluster inverse Compton scatter cold CMB photons.

- **2002–2010** Member of the ACS/GTO Science Team, comprising a total of 553 orbits on Hubble Space Telescope (HST) aimed to characterize of the evolution of galaxies and clusters of galaxies at redshifts between 0.2 and 6.
- *Professional Service:*
 - Member for the Committee on the Status of Minorities in Astronomy (CSMA) for the American Astronomical Society (2007-2009).
 - Speaker for The Harlow Shapley Visiting Lectureship Program of the American Astronomical Society.
 - NSF Panel Member for Extragalactic Astronomy & Cosmology in the Astronomy Division, Arlington, VA, March 2005.
 - Referee for the Astrophysical Journal (ApJ), Astronomy & Astrophysics (A&A) journal and Monthly Notices of Royal Astronomical Society (MNRAS).
 - Referee for Comisión Nacional de Investigación Científica y Tecnológica (Conycit), Chile (2009-2011).
- *Seminars:* During the last years I have given seminars at several universities and institutes: University of Cambridge, P. Universidad Católica de Chile, University of Trieste, Carnegie Observatories, Keck Observatory, CTIO, UT Dallas, Rutgers University, Johns Hopkins University, Princeton University, NOAO, University of Toledo, UPenn, as well as contributed and invited talks at numerous international conferences.
- *Observing experience:*
 - Gemini-S Telescope. Visitor/Service mode for multi-object spectroscopy of faint galaxies with GMOS (140 hrs).
 - ESO Very Large Telescope (VLT). Visitor/Service using FORS1/FORS2 for spectroscopy (MOS/MXU) and imaging of faint galaxies (80 hrs).
 - Magellan I and II Telescope Baade. Visitor mode, using LDSS2 in multiobject spectroscopy mode (9 nights).
 - SOAR observer, SOI direct imaging (4 nights).
 - NTT observer, EFOSC2 direct imaging (4 nights).
 - Blanco 4-m, MOSAICII direct imaging (3 nights)
 - LCO Dupont Telescope. Single observer doing direct CCD imaging and multi-object spectroscopy (15 nights).
 - The University of California, Keck I Telescope. Spectroscopy of faint galaxies using LRIS (2 nights).
 - The University of Hawaii 2.2m Telescope: Single observer using the QUIRC NIR camera on direct CCD imaging of faint galaxies (9 nights).
- *Functional/Development:*
 - **2006–** Developed and implemented the BCS/Rutgers pipeline to process 100 square degrees of optical data in southern sky obtained with the NOAO Blanco 4m telescope between 2005 and 2007.
 - **2002–2010** Member of the ACS Science Pipeline Team at JHU. In charge of developing, implementing and coding the pipeline data Quality Assessment tools prototypes.
- *Teaching experience:*
 - **2009** Shapley Lecturer for the American Astronomical Society.

- **2008** Science honor society speaker, Newark Science Park High School, Newark, NJ.
- **2007–2008** Guest Lecturer (for Profs Gawiser and Hughes) in Physics 109/110, Astronomy and Cosmology for non-science majors, Rutgers University, Fall 2007, Fall 2008. Over 300 students in total.
- **2007–2009** Guest Lecturer in Honors Seminar “Einstein” (for Prof. Hughes) Spring 2008 and Fall 2009.
- **2006–2009** Invited Lecturer at the series of Cosmology PIRE Summer School, organized by Princeton University and held in Princeton, PUC/Chile, South Africa and UPenn.
- **2004** Guest Lecturer at the 2nd Advanced Latin American Summer School of Astrophysics.
- **1998** Teaching Assistant in General Physics, Clare College, University of Cambridge.
- **1992–1996** Teaching Assistant with groups of 50+ students in General Physics for Physics and Arts students, P. Universidad Católica de Chile.
- **1995–1996** Laboratory Assistant with groups of over 30 students in “General Physics for Physics students”, P. Universidad Católica de Chile.

GRANTS:

- **2011** \$5,000 NOAO/Gemini Travel Grant
- **2011** \$44,500 Spitzer Cycle-8 GO Program
- **2010** \$5,000 NOAO/Gemini Travel Grant
- **2010** \$54,400 Spitzer Cycle-7 GO Program
- **2006** \$32,043 STScI HST-GO-10872-11
- **2005** \$63,857 STScI HST-GO-10403.14

SKILLS

- *Computer skills:* Experience working in UNIX and Linux systems. Proficient programmer in Fortran, Python, Perl and PDL, and familiar with SPP, IDL and coding HTML. Linux system administrator. Developed and maintained public astronomical python modules, including automatic morphology of galaxies.
- *Leadership skills:*
 - **1993–1995** President of the Physics Student Union, P. Universidad Católica de Chile.
 - **1990–1991** President of the Student Union, Colegio Calasanz, Santiago, Chile.
- *Languages:* Fluent in Spanish (native) and English.

FELLOWSHIPS AND AWARDS:

- **2000–2002** Gemini Fellowship, AURA at Carnegie Observatories of the Carnegie Institution of Washington, Pasadena, CA, USA.
- **1999–2000** Isaac Newton Scholarship, Trinity College, Cambridge.
- **1996–1999** Fundación Andes-Gemini PhD Scholarship Program in Astronomy and Astrophysics in the United Kingdom, Santiago, Chile
- **1996–1999** Bursar Scholarship, Clare Hall, Cambridge.
- **1993–1995** Highest Honors Scholarship, for best yearly academic achievement, Physics Department, P. Universidad Católica de Chile.
- **1992** Matriculation Scholarship, for highest ranking score on entrance test to the “Licenciatura en Física” career.

REFERENCES:

- Prof. John P. Hughes,
Rutgers University
Department of Physics and Astronomy
136 Frelinghuysen Road, Piscataway, NJ 08854
Tel: 732-445-5500x0980. Fax: 732-445-4343
Email: jph@physics.rutgers.edu
- Prof. David Spergel
Princeton University
Department of Astrophysical Sciences
Peyton Hall, Princeton, NJ, 08544
Tel: 609-258 3589. Fax: 609-258 8226
E-mail: dns@astro.princeton.edu
- Prof. Lyman Page
Princeton University
Department of Physics
Jadwin Hall, P.O. Box 708, Princeton, NJ 08544-0708
Tel: 609-258-5578. Fax: 609-258-6853.
E-mail: page@princeton.edu.
- Prof. Arthur Kosowsky
University of Pittsburgh
Department of Physics and Astronomy
3941 O'Hara Street, Pittsburgh, PA, 15260
Tel: 412-6249571. Fax: 412-6249163
E-mail: kosowsky@pitt.edu
- Prof. Leopoldo Infante
Pontificia Universidad Católica de Chile
Departamento de Astronomía y Astrofísica
Casilla 306, Santiago 22, Chile
Tel: 011-56-2-6864940. Fax: 011-56-2-6864948.
E-mail: linfante@astro.puc.cl.

[†]The publications listed below have received more than 2500 citations, with an *h*-index of 31.

PAPERS IN REFEREED JOURNALS:

67. Sifon, C., **Menanteau, F.**, Hasselfield, M., Marriage, T. A., Hughes, J. P., Barrientos, L. F., Gonzalez, J., Infante, L., Addison, G. E., Baker, A. J., Battaglia, N., Bond, J. R., Das, S., Devlin, M. J., Dunkley, J., Dunner, R., Gralla, M. B., Hajian, A., Hilton, M., Hincks, A. D., Kosowsky, A. B., Marsden, D., Moodley, K., Niemack, M. D., Nolta, M. R., Page, L. A., Partridge, B., Reese, E. D., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Thornton, R. J., Trac, H., Wollack, E., “The Atacama Cosmology Telescope: Dynamical Masses and Scaling Relations for a Sample of Massive Sunyaev-Zel’dovich Effect Selected Galaxy Clusters”, 2012, arXiv, arXiv:1201.0991,
66. **Menanteau, F.**, Hughes, J. P., Sifon, C., Hilton, M., Gonzalez, J., Infante, L., Barrientos, L. F., Baker, A. J., Das, S., Devlin, M. J., Dunkley, J., Hincks, A. D., Kosowsky, A., Marsden, D., Marriage, T. A., Moodley, K., Niemack, M. D., Page, L. A., Reese, E. D., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Wollack, E., “The Atacama Cosmology Telescope: ACT-CL J0102-4915 “El Gordo,” a Massive Merging Cluster at Redshift 0.87”, 2011, arXiv, arXiv:1109.0953,
65. Reese, E. D., Mroczkowski, T., **Menanteau, F.**, Hilton, M., Sievers, J., Aguirre, P., Appel, J. W., Baker, A. J., Bond, J. R., Das, S., Devlin, M. J., Dicker, S. R., Dunner, R., Essinger-Hileman, T., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hill, J. C., Hincks, A. D., Huppenberger, K. M., Hughes, J. P., Irwin, K. D., Klein, J., Kosowsky, A., Lin, Y.-T., Marriage, T. A., Marsden, D., Moodley, K., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Rojas, F., Sehgal, N., Sifon, C., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Wollack, E. J., “The Atacama Cosmology Telescope: High-Resolution Sunyaev-Zel’dovich Array Observations of ACT SZE-selected Clusters from the Equatorial Strip”, 2011, arXiv, arXiv:1108.3343,
64. Marriage, T. A., Acquaviva, V., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Doriese, W. B., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hern’andez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Huppenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Juin, J. B., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y. -, Lupton, R. H., Marsden, D., Martocci, K., Mauskopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Quintana, H., Reese, E. D., Reid, B., Sehgal, N., Sherwin, B. D., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Warne, R., Wilson, G., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: Sunyaev Zel’dovich Selected Galaxy Clusters at 148 GHz in the 2008 Survey”, 2011, ApJ, ApJ, 61, 737
63. Dunkley, J., Hlozek, R., Sievers, J., Acquaviva, V., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Bertrand Doriese, W., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Huppenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Juin, J. B., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y., Lupton, R. H., Marriage, T. A., Marsden, D., Mauskopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Reid, B., Sehgal, N., Sherwin, B., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Warne, R., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: Cosmological Parameters from the 2008 Power Spectra”, 2011, ApJ, 52, 739

62. Sherwin, B. D., Dunkley, J., Das, S., Appel, J. W., Bond, J. R., Carvalho, C. S., Devlin, M. J., Dunner, R., Essinger-Hileman, T., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hincks, A. D., Hlozek, R., Hughes, J. P., Irwin, K. D., Klein, J., Kosowsky, A., Marriage, T. A., Marsden, D., Moodley, K., **Menanteau, F.**, Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Reese, E. D., Schmitt, B. L., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Visnjic, K., Wollack, E., “Evidence for Dark Energy from the Cosmic Microwave Background Alone Using the Atacama Cosmology Telescope Lensing Measurements”, 2011, PhRvL, 021302, 107
61. Das, S., Sherwin, B. D., Aguirre, P., Appel, J. W., Bond, J. R., Carvalho, C. S., Devlin, M. J., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hincks, A. D., Hlozek, R., Huffenberger, K. M., Hughes, J. P., Irwin, K. D., Klein, J., Kosowsky, A., Lupton, R. H., Marriage, T. A., Marsden, D., **Menanteau, F.**, Moodley, K., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Reese, E. D., Schmitt, B. L., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Visnjic, K., Wollack, E., “Detection of the Power Spectrum of Cosmic Microwave Background Lensing by the Atacama Cosmology Telescope”, 2011, PhRvL, 021301, 107
60. Hand, N., Appel, J. W., Battaglia, N., Bond, J., Das, S., Devlin, M. J., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hilton, M., Hincks, A. D., Hlozek, R., Hughes, J. P., Irwin, K. D., Klein, J., Kosowsky, A., Lin, Y.-T., Marriage, T. A., Marsden, D., McLaren, M., **Menanteau, F.**, Moodley, K., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Plimpton, R., Reese, E. D., Rojas, F., Sehgal, N., Sherwin, B. D., Sievers, J. L., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Visnjic, K., Wollack, E., “The Atacama Cosmology Telescope: Detection of Sunyaev-Zel’dovich Decrement in Groups and Clusters Associated with Luminous Red Galaxies”, 2011, ApJ, 39, 736
59. Hlozek, R., Dunkley, J., Addison, G., Appel, J. W., Bond, J. R., Sofia Carvalho, C., Das, S., Devlin, M., Dunner, R., Essinger-Hileman, T., Fowler, J., Gallardo, P., Hajian, A., Halpern, M., Hasselfield, M., Hilton, M., Hincks, A. D., Hughes, J. P., Irwin, K., Klein, J., Kosowsky, A., Marriage, T. A., Marsden, D., **Menanteau, F.**, Moodley, K., Niemack, M. D., Nolta, M. R., Page, L., Parker, L., Partridge, B., Rojas, F., Sehgal, N., Sherwin, B., Sievers, J., Spergel, D., Staggs, S., Swetz, D., Switzer, E., Thornton, R., Wollack, E., “The Atacama Cosmology Telescope: a measurement of the primordial power spectrum”, 2011, arXiv, arXiv:1105.4887,
58. Hajian, A., Viero, M. P., Addison, G., Aguirre, P., Appel, J. W., Battaglia, N., Bock, J. J., Bond, J. R., Das, S., Devlin, M. J., Dicker, S. R., Dunkley, J., Dunner, R., Essinger-Hileman, T., Hughes, J. P., Fowler, J. W., Halpern, M., Hasselfield, M., Hilton, M., Hincks, A. D., Hlozek, R., Irwin, K. D., Klein, J., Kosowsky, A., Lin, Y.-T., Marriage, T. A., Marsden, D., Marsden, G., **Menanteau, F.**, Moncelsi, L., Moodley, K., Netterfield, C. B., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Scott, D., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Wollack, E., “Correlations in the (Sub)millimeter background from ACTxBLAST”, 2011, arXiv, arXiv:1101.1517,
57. **Menanteau, F.**, Gonzalez, J., Juin, J.-B., Marriage, T. A., Reese, E., Acquaviva, V., Aguirre, P., Appel, J. W., Baker, A. J., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Das, S., Devlin, M. J., Dicker, S., Deshpande, A. J., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, M., Hincks, A. D., Hlozek, R., Hughes, J. P., Huffenberger, K. M., Infante, L., Irwin, K. D., Klein, J., Kosowsky, A., Lin, Y.-T., Marsden, D., Moodley, K., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Sievers, J., Sehgal, N., Spergel, D. N., Staggs, S. T., Swetz, D., Switzer, E., Thornton, R., Trac, H., Warne, R., Wollack, E., “The Atacama Cosmology Telescope: Physical Properties and Purity of a Galaxy Cluster Sample Selected via the Sunyaev-Zel’dovich Effect”, 2010, ApJ, 723 1523

56. **Menanteau, F.**, Hughes, J. P., Barrientos, L. F., Deshpande, A. J., Hilton, M., Infante, L., Jimenez, R., Kosowsky, A., Moodley, K., Spergel, D., Verde, L., “Southern Cosmology Survey II: Massive Optically-Selected Clusters from 70 square degrees of the SZE Common Survey Area”, 2010, ApJS, 340, 191
55. Sehgal, N., Trac, H., Acquaviva, V., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Bertrand Doriese, W., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Holtz, D., Huppenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Jones, A., Baptiste Juin, J., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y.-T., Lupton, R. H., Marriage, T. A., Marsden, D., Martocci, K., Mausekopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolte, M. R., Page, L. A., Parker, L., Partridge, B., Reid, B., Sherwin, B. D., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Tucker, C., Warne, R., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: Cosmology from Galaxy Clusters Detected via the Sunyaev-Zel’dovich Effect”, 2011, ApJ, 44, 732
54. Das, S., Marriage, T. A., Ade, P. A. R., Aguirre, P., Amir, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Devlin, M. J., Dicker, S. R., Bertrand Doriese, W., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Huppenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Baptiste Juin, J., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y.-T., Lupton, R. H., Marsden, D., Martocci, K., Mausekopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolte, M. R., Page, L. A., Parker, L., Partridge, B., Reid, B., Sehgal, N., Sherwin, B. D., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Warne, R., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: A Measurement of the Cosmic Microwave Background Power Spectrum at 148 and 218 GHz from the 2008 Southern Survey”, 2011, ApJ, 62, 729
53. Hajian, A., Acquaviva, V., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Bertrand Doriese, W., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Huppenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Baptiste Juin, J., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y.-T., Lupton, R. H., Marriage, T. A., Marsden, D., Mausekopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolte, M. R., Page, L. A., Parker, L., Partridge, B., Reid, B., Sehgal, N., Sherwin, B. D., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Warne, R., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: Calibration with WMAP Using Cross-Correlations”, 2011, ApJ, 740, 86.
52. Niemack, M. D., Ade, P. A. R., Aguirre, J., Barrientos, F., Beall, J. A., Bond, J. R., Britton, J., Cho, H. M., Das, S., Devlin, M. J., Dicker, S., Dunkley, J., Dunner, R., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hilton, G. C., Hilton, M., Hubmayr, J., Hughes, J. P., Infante, L., Irwin, K. D., Jarosik, N., Klein, J., Kosowsky, A., Marriage, T. A., McMahan, J., **Menanteau, F.**, Moodley, K., Nibarger, J. P., Nolte, M. R., Page, L. A., Partridge, B., Reese, E. D., Sievers, J., Spergel, D. N., Staggs, S. T., Thornton, R., Tucker, C., Wollack, E., Yoon, K. W., “ACTPol: a polarization-sensitive receiver for the Atacama Cosmology Telescope”, 2010, SPIE, 7741
51. Marriage, T. A., Juin, J. B., Lin, Y. -, Marsden, D., Nolte, M. R., Partridge, B., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Doriese, W. B., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M.,

- Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Huffenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lupton, R. H., Martocci, K., Mausekopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Page, L. A., Parker, L., Quintana, H., Reid, B., Sehgal, N., Sherwin, B. D., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Warne, R., Wilson, G., Wollack, E., Zhao, Y., “Atacama Cosmology Telescope: Extragalactic Sources at 148 GHz in the 2008 Survey”, 2011, *ApJ*, 100, 731
50. Fowler, J. W., Acquaviva, V., Ade, P. A. R., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S. R., Doriese, W. B., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hincks, A. D., Hlozek, R., Huffenberger, K. M., Hughes, D. H., Hughes, J. P., Infante, L., Irwin, K. D., Jimenez, R., Juin, J. B., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y.-T., Lupton, R. H., Marriage, T. A., Marsden, D., Martocci, K., Mausekopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolte, M. R., Page, L. A., Parker, L., Partridge, B., Quintana, H., Reid, B., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Swetz, D. S., Switzer, E. R., Thornton, R., Trac, H., Tucker, C., Verde, L., Warne, R., Wilson, G., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope: A Measurement of the $600 < \ell < 8000$ Cosmic Microwave Background Power Spectrum at 148 GHz”, 2010, *ApJ*, 1148, 722
49. McInnes, R. N., **Menanteau, F.**, Heavens, A. F., Hughes, J. P., Jimenez, R., Massey, R., Simon, P., Taylor, A., “First lensing measurements of SZ-detected clusters”, 2009, *MNRAS*, L84, 399
48. **Menanteau, F.**, Hughes, J. P., Jimenez, R., Hernandez-Monteagudo, C., Verde, L., Kosowsky, A., Moodley, K., Infante, L., Roche, N., “Southern Cosmology Survey. I. Optical Cluster Detections and Predictions for the Southern Common-Area Millimeter-Wave Experiments”, 2009, *ApJ*, 1221, 698
47. Jimenez, R., Spergel, D. N., Niemack, M. D., **Menanteau, F.**, Hughes, J. P., Verde, L., Kosowsky, A., “Southern Cosmology Survey. III. QSOs From Combined GALEX and Optical Photometry”, 2009, *ApJS*, 439, 181
46. **Menanteau, F.**, Hughes, J. P., “Physical Properties of Four SZE-Selected Galaxy Clusters in the Southern Cosmology Survey”, 2009, *ApJ*, L136, 694
45. Niemack, M. D., Jimenez, R., Verde, L., **Menanteau, F.**, Panter, B., Spergel, D., “Improving Photometric Redshifts Using Galaxy Evolution Explorer Observations for the Sloan Digital Sky Survey Stripe 82 and the Next Generation of Optical and Sunyaev-Zeldovich Cluster Surveys”, 2009, *ApJ*, 89, 690
44. Siana, B., Teplitz, H. I., Colbert, J., Ferguson, H. C., Dickinson, M., Brown, T. M., Conselice, C. J., de Mello, D. F., Gardner, J. P., Giavalisco, M., **Menanteau, F.**, “New Constraints on the Lyman Continuum Escape Fraction at $z \sim 1.3$ ”, 2007, *ApJ*, 62, 668
43. Frye, B. L., Coe, D., Bowen, D. V., Benitez, N., Broadhurst, T., Guhathakurta, P., Illingworth, G., **Menanteau, F.**, Sharon, K., Lupton, R., Meylan, G., Zekser, K., Meurer, G., Hurley, M., “The Sextet Arcs: A Strongly Lensed Lyman Break Galaxy in the ACS Spectroscopic Galaxy Survey toward Abell 1689”, 2007, *ApJ*, 921, 665
42. Demarco, R., Rosati, P., Lidman, C., Girardi, M., Nonino, M., Rettura, A., Strazzullo, V., van der Wel, A., Ford, H. C., Mainieri, V., Holden, B. P., Stanford, S. A., Blakeslee, J. P., Gobat, R., Postman, M., Tozzi, P., Overzier, R. A., Zirm, A. W., Benitez, N., Homeier, N. L., Illingworth, G. D., Infante, L., Jee, M. J., Mei, S., **Menanteau, F.**, Motta, V., Zheng, W., Clampin, M., Hartig, G., “VLT and ACS Observations of RDCS J1252.9-2927: Dynamical Structure and Galaxy Populations in a Massive Cluster at $z = 1.237$ ”, 2007, *ApJ*, 164, 663

41. Martel, A. R., **Menanteau, F.**, Tozzi, P., Ford, H. C., Infante, L., “The Host Galaxies and Environment of Chandra-Selected Active Galactic Nuclei in the Deep ACS GTO Cluster Fields”, 2007, *ApJS*, 19, 168
40. Homeier, N. L., Mei, S., Blakeslee, J. P., Postman, M., Holden, B., Ford, H. C., Bradley, L. D., Demarco, R., Franx, M., Illingworth, G. D., Jee, M. J., **Menanteau, F.**, Rosati, P., van der Wel, A., Zirm, A., “The Formation Epoch of Early-Type Galaxies in the $z \approx 0.9$ Cl 1604 Supercluster”, 2006, *ApJ*, 256, 647
39. Teplitz, H. I., Siana, B., Brown, T. M., Chary, R., Colbert, J. W., Conselice, C. J., de Mello, D. F., Dickinson, M., Ferguson, H. C., Gardner, J. P., **Menanteau, F.**, “Far-Ultraviolet Imaging of the Hubble Deep Field-North: Star Formation in Normal Galaxies at $z < 1$ ”, 2006, *AJ*, 853, 132
38. Blakeslee, J. P., Holden, B. P., Franx, M., Rosati, P., Bouwens, R. J., Demarco, R., Ford, H. C., Homeier, N. L., Illingworth, G. D., Jee, M. J., Mei, S., **Menanteau, F.**, Meurer, G. R., Postman, M., Tran, K.-V. H., “Clusters at Half Hubble Time: Galaxy Structure and Colors in RX J0152.7-1357 and MS 1054-03”, 2006, *ApJ*, 30, 644
37. Golimowski, D. A., Ardila, D. R., Krist, J. E., Clampin, M., Ford, H. C., Illingworth, G. D., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Demarco, R., Feldman, P. D., Franx, M., Goto, T., Gronwall, C., Hartig, G. F., Holden, B. P., Homeier, N. L., Infante, L., Jee, M. J., Kimble, R. A., Lesser, M. P., Martel, A. R., Mei, S., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Motta, V., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., Zirm, A. W., “Hubble Space Telescope ACS Multiband Coronagraphic Imaging of the Debris Disk around β Pictoris”, 2006, *AJ*, 3109, 131
36. Zheng, W., Overzier, R. A., Bouwens, R. J., White, R. L., Ford, H. C., Benitez, N., Blakeslee, J. P., Bradley, L. D., Jee, M. J., Martel, A. R., Mei, S., Zirm, A. W., Illingworth, G. D., Clampin, M., Hartig, G. F., Ardila, D. R., Bartko, F., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Demarco, R., Feldman, P. D., Franx, M., Golimowski, D. A., Goto, T., Gronwall, C., Holden, B., Homeier, N., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Motta, V., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., “An Overdensity of Galaxies near the Most Distant Radio-loud Quasar”, 2006, *ApJ*, 574, 640
35. Mei, S., Blakeslee, J. P., Stanford, S. A., Holden, B. P., Rosati, P., Strazzullo, V., Homeier, N., Postman, M., Franx, M., Rettura, A., Ford, H., Illingworth, G. D., Etori, S., Bouwens, R. J., Demarco, R., Martel, A. R., Clampin, M., Hartig, G. F., Eisenhardt, P., Ardila, D. R., Bartko, F., Benitez, N., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Goto, T., Gronwall, C., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Motta, V., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Evolution of the Color-Magnitude Relation in High-Redshift Clusters: Blue Early-Type Galaxies and Red Pairs in RDCS J0910+5422”, 2006, *ApJ*, 81, 639
34. Overzier, R. A., Miley, G. K., Bouwens, R. J., Cross, N. J. G., Zirm, A. W., Benitez, N., Blakeslee, J. P., Clampin, M., Demarco, R., Ford, H. C., Hartig, G. F., Illingworth, G. D., Martel, A. R., Rottgering, H. J. A., Venemans, B., Ardila, D. R., Bartko, F., Bradley, L. D., Broadhurst, T. J., Coe, D., Feldman, P. D., Franx, M., Golimowski, D. A., Goto, T., Gronwall, C., Holden, B., Homeier, N., Infante, L., Kimble, R. A., Krist, J. E., Mei, S., **Menanteau, F.**, Meurer, G. R., Motta, V., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Clustering of Star-forming Galaxies Near a Radio Galaxy at $z=5.2$ ”, 2006, *ApJ*, 58, 637
33. **Menanteau, F.**, Ford, H. C., Motta, V., Benitez, N., Martel, A. R., Blakeslee, J. P., Infante, L., “The Morphological Demographics of Galaxies in the Advanced Camera for Surveys Hubble Ultra Deep Parallel Fields”, 2006, *AJ*, 208, 131

32. Homeier, N. L., Postman, M., **Menanteau, F.**, Blakeslee, J. P., Mei, S., Demarco, R., Ford, H. C., Illingworth, G. D., Zirm, A., “Imprints of Environment on Cluster and Field Late-Type Galaxies at $z \approx 1$ ”, 2006, *AJ*, 143, 131
31. Zirm, A. W., Overzier, R. A., Miley, G. K., Blakeslee, J. P., Clampin, M., De Breuck, C., Demarco, R., Ford, H. C., Hartig, G. F., Homeier, N., Illingworth, G. D., Martel, A. R., Rottgering, H. J. A., Venemans, B., Ardila, D. R., Bartko, F., Benitez, N., Bouwens, R. J., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Franx, M., Golimowski, D. A., Goto, T., Gronwall, C., Holden, B., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Mei, S., **Menanteau, F.**, Meurer, G. R., Motta, V., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Feedback and Brightest Cluster Galaxy Formation: ACS Observations of the Radio Galaxy TN J1338-1942 at $z = 4.1$ ”, 2005, *ApJ*, 68, 630
30. Ardila, D. R., Lubow, S. H., Golimowski, D. A., Krist, J. E., Clampin, M., Ford, H. C., Hartig, G. F., Illingworth, G. D., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Franx, M., Goto, T., Gronwall, C., Holden, B., Homeier, N., Infante, L., Kimble, R. A., Lesser, M. P., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Postman, M., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., Zirm, A. W., “A Dynamical Simulation of the Debris Disk around HD 141569A”, 2005, *ApJ*, 986, 627
29. Holden, B. P., Blakeslee, J. P., Postman, M., Illingworth, G. D., Demarco, R., Franx, M., Rosati, P., Bouwens, R. J., Martel, A. R., Ford, H., Clampin, M., Hartig, G. F., Benitez, N., Cross, N. J. G., Homeier, N., Lidman, C., **Menanteau, F.**, Zirm, A., Ardila, D. R., Bartko, F., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Golimowski, D. A., Goto, T., Gronwall, C., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Magee, D., Mei, S., Meurer, G. R., Miley, G. K., Motta, V., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Evolution in the Cluster Early-Type Galaxy Size-Surface Brightness Relation at $z = 1$ ”, 2005, *ApJ*, 809, 626
28. Postman, M., Franx, M., Cross, N. J. G., Holden, B., Ford, H. C., Illingworth, G. D., Goto, T., Demarco, R., Rosati, P., Blakeslee, J. P., Tran, K.-V., Benitez, N., Clampin, M., Hartig, G. F., Homeier, N., Ardila, D. R., Bartko, F., Bouwens, R. J., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Martel, A. R., Mei, S., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Motta, V., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “The Morphology-Density Relation in $z \approx 1$ Clusters”, 2005, *ApJ*, 721, 623
27. Homeier, N. L., Demarco, R., Rosati, P., Postman, M., Blakeslee, J. P., Bouwens, R. J., Bradley, L. D., Ford, H. C., Goto, T., Gronwall, C., Holden, B., Jee, M. J., Martel, A. R., Mei, S., **Menanteau, F.**, Zirm, A., Clampin, M., Hartig, G. F., Illingworth, G. D., Ardila, D. R., Bartko, F., Benitez, N., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Franx, M., Golimowski, D. A., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Meurer, G. R., Miley, G. K., Motta, V., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “The Transformation of Cluster Galaxies at Intermediate Redshift”, 2005, *ApJ*, 651, 621
26. Goto, T., Postman, M., Cross, N. J. G., Illingworth, G. D., Tran, K., Magee, D., Franx, M., Benitez, N., Bouwens, R. J., Demarco, R., Ford, H. C., Homeier, N. L., Martel, A. R., **Menanteau, F.**, Clampin, M., Hartig, G. F., Ardila, D. R., Bartko, F., Blakeslee, J. P., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Golimowski, D. A., Gronwall, C., Holden, B., Infante, L., Jee, M. J., Krist, J. E., Lesser, M. P., Mei, S., Meurer, G. R., Miley, G. K., Motta, V., Overzier, R., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., Zirm, A., “Luminosity Functions of the Galaxy Cluster MS 1054-0321 at $z=0.83$ based on ACS Photometry”, 2005, *ApJ*, 188, 621

25. Broadhurst, T., Benitez, N., Coe, D., Sharon, K., Zekser, K., White, R., Ford, H., Bouwens, R., Blakeslee, J., Clampin, M., Cross, N., Franx, M., Frye, B., Hartig, G., Illingworth, G., Infante, L., **Menanteau, F.**, Meurer, G., Postman, M., Ardila, D. R., Bartko, F., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Golimowski, D. A., Goto, T., Gronwall, C., Herranz, D., Holden, B., Homeier, N., Krist, J. E., Lesser, M. P., Martel, A. R., Miley, G. K., Rosati, P., Sirianni, M., Sparks, W. B., Steindling, S., Tran, H. D., Tsvetanov, Z. I., Zheng, W., “Strong-Lensing Analysis of A1689 from Deep Advanced Camera Images”, 2005, ApJ, 53, 621
24. **Menanteau, F.**, Martel, A. R., Tozzi, P., Frye, B., Ford, H. C., Infante, L., Benitez, N., Galaz, G., Coe, D., Illingworth, G. D., Hartig, G. F., Clampin, M., “The Nature of Blue Cores in Spheroids: A Possible Connection with Active Galactic Nuclei and Star Formation”, 2005, ApJ, 697, 620
23. Krist, J. E., Ardila, D. R., Golimowski, D. A., Clampin, M., Ford, H. C., Illingworth, G. D., Hartig, G. F., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Bradley, L. D., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Demarco, R., Feldman, P. D., Franx, M., Goto, T., Gronwall, C., Holden, B., Homeier, N., Infante, L., Kimble, R. A., Lesser, M. P., Martel, A. R., Mei, S., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Motta, V., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Hubble Space Telescope Advanced Camera for Surveys Coronagraphic Imaging of the AU Microscopii Debris Disk”, 2005, AJ, 1008, 129
22. Martel, A. R., Ford, H. C., Bradley, L. D., Tran, H. D., Menanteau, F., Tsvetanov, Z. I., Illingworth, G. D., Hartig, G. F., Clampin, M., “Dust and Ionized Gas in Nine Nearby Early-Type Galaxies Imaged with the Hubble Space Telescope Advanced Camera for Surveys”, 2004, AJ, 2758, 128
21. Cross, N. J. G., Bouwens, R. J., Benitez, N., Blakeslee, J. P., **Menanteau, F.**, Ford, H. C., Goto, T., Holden, B., Martel, A. R., Zirm, A., Overzier, R., Gronwall, C., Homeier, N., Clampin, M., Hartig, G. F., Illingworth, G. D., Ardila, D. R., Bartko, F., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Franx, M., Golimowski, D. A., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Meurer, G. R., Miley, G. K., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “The Luminosity Function of Early-Type Field Galaxies at $z \sim 0.75$ ”, 2004, AJ, 1990, 128
20. Mieske, S., Infante, L., Benitez, N., Coe, D., Blakeslee, J. P., Zekser, K., Ford, H. C., Broadhurst, T. J., Illingworth, G. D., Hartig, G. F., Clampin, M., Ardila, D. R., Bartko, F., Bouwens, R. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Franx, M., Golimowski, D. A., Goto, T., Gronwall, C., Holden, B., Homeier, N., Kimble, R. A., Krist, J. E., Lesser, M. P., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Ultracompact Dwarf Galaxies in Abell 1689: A Photometric Study with the Advanced Camera for Surveys”, 2004, AJ, 1529, 128
19. **Menanteau, F.**, Ford, H. C., Illingworth, G. D., Sirianni, M., Blakeslee, J. P., Meurer, G. R., Martel, A. R., Benitez, N., Postman, M., Franx, M., Ardila, D. R., Bartko, F., Bouwens, R. J., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Clampin, M., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Gronwall, C., Hartig, G. F., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Miley, G. K., Rosati, P., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Internal Color Properties of Resolved Spheroids in the Deep Hubble Space Telescope Advanced Camera for Surveys Field of UGC 10214”, 2004, ApJ, 202, 612
18. Blakeslee, J. P., Zekser, K. C., Benitez, N., Franx, M., White, R. L., Ford, H. C., Bouwens, R. J., Infante, L., Cross, N. J., Hertling, G., Holden, B. P., Illingworth, G. D., Motta, V., **Menanteau, F.**, Meurer, G. R., Postman, M., Rosati, P., Zheng, W., “Advanced Camera for Surveys Observations of a Strongly Lensed Arc in a Field Elliptical Galaxy”, 2004, ApJ, L9, 602

17. Miley, G. K., Overzier, R. A., Tsvetanov, Z. I., Bouwens, R. J., Benitez, N., Blakeslee, J. P., Ford, H. C., Illingworth, G. D., Postman, M., Rosati, P., Clampin, M., Hartig, G. F., Zirm, A. W., Rottgering, H. J. A., Venemans, B. P., Ardila, D. R., Bartko, F., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., De Breuck, C., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Infante, L., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Sirianni, M., Kimble, R. A., Krist, J. E., Sparks, W. B., Tran, H. D., White, R. L., Zheng, W., “A large population of ‘Lyman-break’ galaxies in a protocluster at redshift $z \sim 4.1$ ”, 2004, *Nature*, 47, 427
16. Benitez, N., Ford, H., Bouwens, R., **Menanteau, F.**, Blakeslee, J., Gronwall, C., Illingworth, G., Meurer, G., Broadhurst, T. J., Clampin, M., Franx, M., Hartig, G. F., Magee, D., Sirianni, M., Ardila, D. R., Bartko, F., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Levay, Z., Martel, A. R., Miley, G. K., Postman, M., Rosati, P., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Faint Galaxies in Deep Advanced Camera for Surveys Observations”, 2004, *ApJS*, 1, 150
15. Meurer, G. R., Blakeslee, J. P., Sirianni, M., Ford, H. C., Illingworth, G. D., Benitez, N., Clampin, M., **Menanteau, F.**, Tran, H. D., Kimble, R. A., Hartig, G. F., Ardila, D. R., Bartko, F., Bouwens, R. J., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Gronwall, C., Infante, L., Krist, J. E., Lesser, M. P., Martel, A. R., Miley, G. K., Postman, M., Rosati, P., Sparks, W. B., Tsvetanov, Z. I., White, R. L., Zheng, W., “The Discovery of Globular Clusters in the Protospiral Galaxy NGC 2915: Implications for Hierarchical Galaxy Evolution”, 2003, *ApJ*, L83, 599
14. Blakeslee, J. P., Franx, M., Postman, M., Rosati, P., Holden, B. P., Illingworth, G. D., Ford, H. C., Cross, N. J. G., Gronwall, C., Benitez, N., Bouwens, R. J., Broadhurst, T. J., Clampin, M., Demarco, R., Golimowski, D. A., Hartig, G. F., Infante, L., Martel, A. R., Miley, G. K., **Menanteau, F.**, Meurer, G. R., Sirianni, M., White, R. L., “Advanced Camera for Surveys Photometry of the Cluster RDCS 1252.9-2927: The Color-Magnitude Relation at $z = 1.24$ ”, 2003, *ApJ*, L143, 596
13. Bouwens, R. J., Illingworth, G. D., Rosati, P., Lidman, C., Broadhurst, T., Franx, M., Ford, H. C., Magee, D., Benitez, N., Blakeslee, J. P., Meurer, G. R., Clampin, M., Hartig, G. F., Ardila, D. R., Bartko, F., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Martel, A. R., **Menanteau, F.**, Miley, G. K., Postman, M., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Star Formation at $z \sim 6$: i-Dropouts in the Advanced Camera for Surveys Guaranteed Time Observation Fields”, 2003, *ApJ*, 589, 595
12. Clampin, M., Krist, J. E., Ardila, D. R., Golimowski, D. A., Hartig, G. F., Ford, H. C., Illingworth, G. D., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Franx, M., Gronwall, C., Infante, L., Kimble, R. A., Lesser, M. P., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Hubble Space Telescope ACS Coronagraphic Imaging of the Circumstellar Disk around HD 141569A”, 2003, *AJ*, 385, 126
11. Blakeslee, J. P., Tsvetanov, Z. I., Riess, A. G., Ford, H. C., Illingworth, G. D., Magee, D., Tonry, J. L., Benitez, N., Clampin, M., Hartig, G. F., Meurer, G. R., Sirianni, M., Ardila, D. R., Bartko, F., Bouwens, R., Broadhurst, T., Cross, N., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Kimble, R., Krist, J., Martel, A. R., **Menanteau, F.**, Miley, G., Postman, M., Rosati, P., Sparks, W., Strolger, L.-G., Tran, H. D., White, R. L., Zheng, W., “Discovery of Two Distant Type Ia Supernovae in the Hubble Deep Field-North with the Advanced Camera for Surveys”, 2003, *ApJ*, 693, 589

10. Martel, A. R., Ford, H. C., Tran, H. D., Illingworth, G. D., Krist, J. E., White, R. L., Sparks, W. B., Gronwall, C., Cross, N. J. G., Hartig, G. F., Clampin, M., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Broadhurst, T. J., Brown, R. A., Burrows, C. J., Cheng, E. S., Feldman, P. D., Franx, M., Golimowski, D. A., Infante, L., Kimble, R. A., Lesser, M. P., McCann, W. J., **Menanteau, F.**, Meurer, G. R., Miley, G. K., Postman, M., Rosati, P., Sirianni, M., Tsvetanov, Z. I., Zheng, W., “Coronagraphic Imaging of 3C 273 with the Advanced Camera for Surveys”, 2003, AJ, 2964, 125
9. Infante, L., Varela, J., Moles, M., Hertling, G., Garcia, A., **Menanteau, F.**, “Quasars Clustering at $z \sim 3$ on Scales $< 10h^{-1}\text{Mpc}$ ”, 2003, ApJ, 90, 588
8. Benson, A. J., Ellis, R. S., **Menanteau, F.**, “On the continuous formation of field spheroidal galaxies in hierarchical models of structure formation”, 2002, MNRAS, 564, 336
7. **Menanteau, F.**, Jimenez, R., Matteucci, F., “The Origin of Blue Cores in Hubble Deep Field E/S0 Galaxies”, 2001, ApJ, L23, 562
6. **Menanteau, F.**, Abraham, R. G., Ellis, R. S., “Evidence for evolving spheroidals in the Hubble Deep Fields North and South”, 2001, MNRAS, 1, 322
5. Ellis, R. S., Abraham, R. G., Brinchmann, J., **Menanteau, F.**, “The story of galaxy evolution in full colour”, 2000, A&G, 020000, 41
4. **Menanteau, F.**, Ellis, R. S., Abraham, R. G., Barger, A. J., Cowie, L. L., “The optical-infrared colour distribution of a statistically complete sample of faint field spheroidal galaxies”, 1999, MNRAS, 208, 309
3. de Mello, D. F., Infante, L., **Menanteau, F.**, Vieira, G., “A Catalog of Faint Interacting Galaxies in Pairs and Groups. II.”, 1997, ApJS, 227, 110
2. de Mello, D. F., Infante, L., **Menanteau, F.**, “A Catalog of Faint Interacting Galaxies in Pairs and Groups”, 1997, ApJS, 99, 108
1. Infante, L., de Mello, D. F., **Menanteau, F.**, “Strong Clustering of Faint Galaxies at Small Angular Scales”, 1996, ApJ, L85, 469

ABSTRACTS AND CONFERENCE PROCEEDINGS

41. **Menanteau, F.**, ACT Collaboration, “Physical Properties and Purity of an SZE Cluster Sample Using the Atacama Cosmology Telescope”, 2011, AAS, #321.04, 217
40. Baker, A. J., Balsamel, R. G., **Menanteau, F.**, “An Infusion of Astrophysics at Newark’s Science Park High School”, 2010, AAS, 412, 42
39. Frazier, S., Hand, N., Marriage, T. A., **Menanteau, F.**, “The Atacama Cosmology Telescope: An SZ Cluster Stacking Analysis Using Multifrequency Data”, 2010, AAS, 232, 42
38. Hughes, J. P., **Menanteau, F.**, Marriage, T. A., Barrientos, F., Infante, L., Juin, J., Hilton, M., Atacama Cosmology Telescope Team, “The Atacama Cosmology Telescope: SZ Cluster Identification and Follow-up”, 2010, AAS, 599, 42
37. Martel, A. R., **Menanteau, F.**, Tozzi, P., Ford, H. C., Infante, L., “Chandra sources in 5 galaxy clusters (Martel+, 2007)”, 2009, yCat, 80019, 216
36. Hincks, A. D., Acquaviva, V., Ade, P., Aguirre, P., Amiri, M., Appel, J. W., Barrientos, L. F., Battistelli, E. S., Bond, J. R., Brown, B., Burger, B., Chervenak, J., Das, S., Devlin, M. J., Dicker, S., Doriese, W. B., Dunkley, J., Dunner, R., Essinger-Hileman, T., Fisher, R. P., Fowler, J. W., Hajian, A., Halpern, M., Hasselfield, M., Hernandez-Monteagudo, C., Hilton, G. C., Hilton, M., Hlozek, R., Huppenberger, K., Hughes, D., Hughes, J. P., Infante, L., Irwin, K. D., Jimenez, R., Juin, J. B., Kaul, M., Klein, J., Kosowsky, A., Lau, J. M., Limon, M., Lin, Y. -, Lupton, R. H.,

- Marriage, T., Marsden, D., Martocci, K., Mauskopf, P., **Menanteau, F.**, Moodley, K., Moseley, H., Netterfield, C. B., Niemack, M. D., Nolta, M. R., Page, L. A., Parker, L., Partridge, B., Quintana, H., Reid, B., Sehgal, N., Sievers, J., Spergel, D. N., Staggs, S. T., Stryzak, O., Swetz, D., Switzer, E., Thornton, R., Trac, H., Tucker, C., Verde, L., Warne, R., Wilson, G., Wollack, E., Zhao, Y., “The Atacama Cosmology Telescope (ACT): Beam Profiles and First SZ Cluster Maps”, 2010, ApJS, 423, 191
35. Hughes, J. P., **Menanteau, F.**, Sehgal, N., Infante, L., Barrientos, F., “X-ray Clusters in the ACT Strip”, 2009, AAS, 336, 41
34. **Menanteau, F.**, Hughes, J. P., Barrientos, F., Hernandez-Monteagudo, C., Infante, L., Jimenez, R., Kosowsky, A., Moodley, K., Verde, L., “Massive Optically-selected Clusters In The Act Strip”, 2009, AAS, 336, 41
33. **Menanteau, F.**, Hughes, J. P., Jimenez, R., Barkhouse, W., Berta, Z., Hansen, S., Hernandez-Monteagudo, C., Kosowsky, A., Lin, Y. T., Moodley, K., Ngeow, C., Roche, N., Spergel, D., Tucker, D., Verde, L., “Sunyaev-Zeldovich Predictions for the Atacama Cosmology Telescope”, 2007, AAS, 184, 38
32. **Menanteau, F.**, “PyCA; An Automated Galaxy Morphology Module”, 2006, AAS, 134, 38
31. Martel, A., **Menanteau, F.**, Tozzi, P., Ford, H., “The Optical Counterparts to the Chandra Sources in the Deep ACS GTO Cluster Fields”, 2006, AAS, 132, 38
30. **Menanteau, F.**, “Resolved colours in blue spheroidals”, 2006, bcs.conf,
29. Homeier, N. L., Postman, M., **Menanteau, F.**, Blakeslee, J. P., Mei, S., Demarco, R., Ford, H. C., Illingworth, G. D., Zirm, A., “Cluster Disk Galaxies at $z=1$ ”, 2005, AAS, 1486, 37
28. Martel, A. R., **Menanteau, F.**, Ford, H. C., Illingworth, G. D., Blakeslee, J. P., Miley, G. K., ACS Science Team, “Multi-Color Imaging of the Binary Quasar FIRST J1643+3156 with HST/ACS”, 2005, AAS, 1355, 37
27. **Menanteau, F.**, Ford, H. C., Martel, A. R., ACS Science Team, “The Resolved Colors of Spheroids in the Ultra Deep Field; Disentangling the Blue Knots”, 2005, AAS, 1228, 37
26. Siana, B. D., Teplitz, H. I., Chary, R., Colbert, J. W., Brown, T. M., de Mello, D. F., Ferguson, H. C., Conselice, C., Gardner, J. P., **Menanteau, F.**, Dickinson, M. E., “HST Far-Ultraviolet Imaging of the Hubble Ultra Deep Field”, 2005, AAS, 1193, 37
25. Teplitz, H. I., Brown, T. M., Conselice, C., de Mello, D. F., Dickinson, M. E., Ferguson, H. C., Gardner, J. P., Giavalisco, M., **Menanteau, F.**, “Far-Ultraviolet imaging of the Hubble Deep Field North”, 2005, ASSL, 79P, 329
24. Homeier, N. L., Demarco, R., Rosati, P., Postman, M., Blakeslee, J. P., Bouwens, R. J., Bradley, L. D., Ford, H. C., Goto, T., Gronwall, C., Holden, B., Illingworth, G. D., Jee, M. J., Martel, A. R., Mei, S., **Menanteau, F.**, Zirm, A., Clampin, M., Hartig, G., The ACS Science Team, “Star formation in intermediate-redshift cluster galaxies”, 2005, ASSL, 24P, 329
23. **Menanteau, F.**, Martel, A., Tozzi, P., Frye, B., “The Nature of Blue Cores in Spheroids: a Possible Connection with AGN and Star Formation”, 2004, AAS, 1496, 36
22. Benitez, N., Ford, H., Bouwens, R., **Menanteau, F.**, Blakeslee, J., Gronwall, C., Illingworth, G., Meurer, G., Broadhurst, T. J., Clampin, M., Franx, M., Hartig, G. F., Magee, D., Sirianni, M., Ardila, D. R., Bartko, F., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Levay, Z., Martel, A. R., Miley, G. K., Postman, M., Rosati, P., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “VV29 and NGC 4676 HST photometry (Benitez+, 2004)”, 2004, yCat, 1, 215

21. **Menanteau, F.**, Benitez, N., Ford, H. C., Illingworth, G. D., Blakeslee, J. P., Meurer, G. R., “The morphological evolution of distant galaxies from the ACS/WFC UDF parallel observations”, 2003, AAS, 1416, 35
20. Martel, A. R., Tran, H. D., Sparks, W. B., **Menanteau, F.**, Ford, H. C., Illingworth, G. D., Tsvetanov, Z. I., “Ionized Gas and Dust Distributions in Ten Nearby Early-Type Galaxies”, 2003, AAS, 1391, 35
19. Benitez, N., Ford, H., Bouwens, R., **Menanteau, F.**, Blakeslee, J., Gronwall, C., Illingworth, G., Meurer, G., Broadhurst, T. J., Clampin, M., Franx, M., Hartig, G., Magee, D., Sirianni, M., Ardila, D. R., Bartko, F., Brown, R. A., Burrows, C. J., Cheng, E. S., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M. P., Levay, Z., Martel, A. R., Miley, G. K., Postman, M., Rosati, P., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Faint Galaxies in deep ACS observations”, 2003, astro, arXiv:astro-ph/0309077,
18. Clampin, M., Ford, H. C., Illingworth, G. D., Hartig, G., Ardila, D. R., Benitez, N., Blakeslee, J. P., Bouwens, R. J., Cross, N. J. G., Feldman, P. D., Golimowski, D. A., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., Zheng, w., White, R. L., Brown, R. A., Burrows, C. J., Krist, J. E., Postman, M., Sparks, W. B., Bartko, S., Broadhurst, F., Cheng, E. S., Kimble, R. A., Franx, M., Miley, G. K., Gronwall, C., Infante, L., Lesser, M. P., Rosati, P., “Science Highlights from the First years of Advanced Camera for Surveys”, 2003, AAS, 722, 35
17. Krist, J. E., Clampin, M., Golimowski, D. A., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R., Burrows, C. J., Cheng, E., Cross, N., Feldman, P. D., Ford, H. C., Franx, M., Gronwall, C., Hartig, G., Illingworth, G. D., Infante, L., Kimble, R. A., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z., White, R. L., Zheng, W., “HST/ACS Images of the GG Tauri Circumbinary Disk”, 2002, AAS, 1319, 34
16. Blakeslee, J. P., Tsvetanov, Z. I., Riess, A. G., Benitez, N., Bouwens, R., Clampin, M., Cross, N., Ford, H. C., Franx, M., Golimowski, D. A., Gronwall, C., Hartig, G., Illingworth, G., Krist, J., Martel, A. R., Meurer, G. R., Postman, M., Sirianni, M., Sparks, W. B., Tran, H. D., White, R. L., Ardila, D. R., Bartko, F., Burrows, C., Broadhurst, T., Brown, R. A., Feldman, P. D., Kimble, R. A., Lesser, M., **Menanteau, F.**, Miley, G., Rosati, P., Zheng, W., “The First Supernovae Found with the Advanced Camera for Surveys”, 2002, AAS, 1305, 34
15. Martel, A. R., Ford, H. C., Krist, J., Tran, H. D., White, R. L., Hartig, G., Illingworth, G. D., Clampin, M., Sparks, W. B., Tsvetanov, Z. I., Miley, G., Cross, N., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Lesser, M., **Menanteau, F.**, Meurer, G. R., Postman, M., Rosati, P., Sirianni, M., Zheng, W., “Coronagraphic Observations of the QSO 3C 273 with the Advanced Camera for Surveys”, 2002, AAS, 1287, 34
14. **Menanteau, F.**, Ford, H. C., Clampin, M., Illingworth, G. D., Hartig, G., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Cross, N., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M., Martel, A. R., Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., ACS Science Team, “Internal Color Properties of early-type galaxies on HST/ACS ERO UCG10214”, 2002, AAS, 1277, 34
13. Cross, N., Benitez, N., Gronwall, C., Blakeslee, J. P., Menanteau, F., Bouwens, R., Ardila, D. R., Bartko, F., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Clampin, M., Feldman, P. D., Ford, H. C., Franx, M., Golimowski, D. A., Hartig, G., Illingworth, G. D., Infante, L., Kimble, R. A., Krist, J., Lesser, M., Martel, A. R., Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni,

- M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., ACS Science Team, “Evolution of Field Galaxies from $0.5 < z < 1.0$ in ACS GTO Cluster Fields”, 2002, AAS, 1192, 34
12. Overzier, R. A., Miley, G. K., Tsvetanov, Z. I., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Clampin, M., Cross, N., Feldman, P. D., Ford, H. C., Franx, M., Golimowski, D. A., Gronwall, C., Hartig, G., Illingworth, G. D., Infante, L., Kimble, R. A., Krist, J. E., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., White, R. L., Zheng, W., ACS Science Team, “ACS imaging observations of a protocluster around the $z=4.1$ radio galaxy TN1338-1942”, 2002, AAS, 1169, 34
 11. Tsvetanov, Z. I., Meurer, G. R., Benitez, N., Rosati, P., Postman, M., Gronwall, C., Ardila, D. R., Bartko, F., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Clampin, M., Cross, N., Feldman, P. D., Ford, H. C., Franx, M., Golimowski, D. A., Hartig, G., Illingworth, G. D., Infante, L., Kimble, R. A., Krist, J., Lesser, M., Martel, A. R., **Menanteau, F.**, Miley, G., Sirianni, M., Sparks, W. B., Tran, H. D., White, R. L., Zheng, W., Science Team, A. C. S., “ACS Grism Observations of Galaxy Clusters Abell 1689 and CL1252-2927”, 2002, AAS, 1168, 34
 10. Meurer, G. R., Tsvetanov, Z. I., Gronwall, C., Benitez, N., Franx, M., Blakeslee, J. P., Cross, N., Ford, H. C., Martel, A. R., Tran, H. D., Illingworth, G. D., Clampin, M., Postman, M., Allen, T., Anderson, K., Ardila, D. R., Feldman, P. D., Golimowski, D. A., McCann, W. J., Menanteau, F., Sirianni, M., Zheng, W., Brown, R. A., Burrows, C., Hartig, G., Krist, J., Sparks, W. B., White, R. L., Cheng, E., Kimble, R. A., Campbell, D., Sullivan, P., Bouwens, R., Magee, D., Bartko, F., Broadhurst, T. J., Infante, L., Lesser, M., Miley, G., Rosati, P., Volmer, P., Rafal, M., Woodruff, R. A., “ACS grism spectra in the HDF-North”, 2002, AAS, 1168, 34
 9. Ardila, D. R., Krist, J., Clampin, M., Golimowski, D. A., Hartig, G., Ford, H. C., Illingworth, G. D., Burrows, C., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Cheng, E., Cross, N., Feldman, P. D., Franx, M., Gronwall, C., Infante, L., Kimble, R. A., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, J., Tsvetanov, Z. I., White, R. L., Zheng, W., “The ACS Coronagraph”, 2002, AAS, 1164, 34
 8. Bouwens, R., Illingworth, G. D., Broadhurst, T. J., Magee, D., Ford, H. C., Clampin, M., Hartig, G., Benitez, N., Ardila, D. R., Bartko, F., Blakeslee, J. P., Bouwens, R., Brown, R. A., Burrows, C., Cheng, E., Cross, N., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Krist, J., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “Cloning Drop-outs: Implications for Galaxy Evolution from $z \sim 6$ to $z \sim 2$ using HST ACS/WFPC2 data.”, 2002, AAS, 1154, 34
 7. Ford, H. C., Tran, H. D., Sirianni, M., Illingworth, G. D., Magee, D., Barnes, J., Clampin, M., Hartig, G., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Cross, N., Feldman, P. D., Franx, M., Golimowski, D. A., Gronwall, C., Infante, L., Kimble, R. A., Krist, J., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sparks, W. B., Tsvetanov, Z. I., White, R. L., Zheng, W., “ACS and Keck Observations of the Dwarf Galaxy that is Interacting with UGC 10214 (“The Tadpole”)”, 2002, AAS, 1147, 34
 6. Clampin, M., Krist, J. E., Golimowski, D. A., Ardila, D. R., Bartko, F., Benitez, N., Blakeslee, J. P., Bouwens, R., Broadhurst, T. J., Brown, R. A., Burrows, C., Cheng, E., Cross, N., Feldman, P. D., Ford, H. C., Franx, M., Gronwall, C., Hartig, G., Illingworth, G. D., Infante, L., Kimble, R. A., Lesser, M., Martel, A. R., **Menanteau, F.**, Meurer, G. R., Miley, G., Postman, M., Rosati, P., Sirianni, M., Sparks, W. B., Tran, H. D., Tsvetanov, Z. I., White, R. L., Zheng, W., “ACS Coronagraphic Observations of the HD141569 Circumstellar Disk”, 2002, AAS, 1145, 34

5. **Menanteau, F.**, “The Physical Origin of the Blue Cores in HDFs E/SO Galaxies”, 2002, ASPC, 337, 283
4. de Mello, D. F., Infante, L., **Menanteau, F.**, “Faint Interacting Galaxies (de Mello+ 1997)”, 1997, yCat, 0, 7205
3. de Mello, D. F., Infante, L., **Menanteau, F.**, “Faint Interacting Galaxies in Pairs and Groups”, 1997, ASPC, 111, 114
2. **Menanteau, F.**, Infante, L., de Mello, D. F., “An Equatorial Catalogue of Faint Interacting Galaxies”, 1996, RMxAC, 141, 4
1. Infante, L., de Mello, D. F., **Menanteau, F.**, “Faint Interacting Galaxies: Pairs and Groups”, 1996, AAS, 758, 28